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*A Relation
of the Raining of Ashes, in the Archipelago, upon the Eruption
of Mount Vesuvius, some years ago.*

This came but lately to hand from that knowing person, Mr. *Henry Robinson*; and was thought fit to be now inserted here, that it might not be lost, though it hath hapned above 30 years ago. It was contained in a Letter, (subscribed by Capt. *Will. Badly*) in these words:

THe 6th. of December 1631, being in the Gulf of *Volo*, riding at Anchor, about ten of the Clock that Night, it began to rain Sand or Ashes, and continued till two of the Clock the next Morning. It was about two inches thick on the Deck, so that we cast it over board with Shovels, as we did Snow the day before : The quantity of a Bushel we brought home, and presented to several Friends*, especially to the Masters of *Trinity House*. There was in our Company, Capt. *John Wilds* Commander of the *Dragon*, and Capt. *Anthony Watts*, Commander of the *Elisabeth* and *Dorcas*. There was no Wind stirring, when these Ashes fell, it did not fall onely in the places, where we were, but likewise in other parts, as Ships were coming from *St. John D' Acre* to our Port; they being at that time a hundred Leagues from us. We compared the Ashes together, and found them both one. If you desire to see the Ashes, let me know.

* Some of these Ashes were produced by Mr. *John Evelyn*, before the Royal Society.

An Extract

*Of a Letter not long since written from Rome, rectifying the
Relation of Salamanders living in Fire.*

This came from that Expert Anatomist M. *Steno*, to Dr. *Croon*; *Videl*. That a Knight called *Corvini*, had assured him, that, having cast a *Salamander*, brought him out of the *Indies*, into the Fire, the Animal thereupon swell'd presently, and then vomited store of thick slimy matter, which did put out the neighbouring Coals, to which the *Salamander* retired immediately, putting them out again in the same manner, as soon as they re-

kindled, and by this means saving himself from the force of the Fire; for the space of two hours; the Gentleman above-mentioned being then unwilling to hazard the Creature any further: That afterwards it lived nine Months: That he had kept it eleven Months without any other food, but what it took by licking the Earth, on which it moved, and on which it had been brought out of the Indies; which at first was covered with a thick moisture, but being dried afterwards, the Urin of the Animal served to moisten the same. After the eleven Months, the Owner having a mind to try, how the Animal would do upon *Italian* Earth, it died three dayes after it had changed the Earth.

*An Account
Of several Engagements for Observing of Tydes.*

Since nothing is more important for discovering the Cause of that Grand *Phænomenon* of Nature, the *Flux* and *Reflux* of the *Sea*, than a true and full *History of the Tydes*, the *Virtuosi of England* have of late (especially since the Publication of Dr. *Wallis* his *Theory* touching that *Apparence*) taken care, to direct and recommend in several parts of the World, and particularly in the most proper places of these *Islands*, such Observations, as may contribute to the elucidating of that Subject.

And as formerly they have sent their *Inquiries* of this Nature to the Isle of *St. Helena*, situated in the open Ocean beyond the *Aequinoctial*, and already received some account thereupon; so they have since dispatcht the like for the *Bermudas*, an *Isle* that hath no less conveniency of situation for that purpose. And they intend (as will more amply appear, God permitting, in a short time) to lodge with such Masters of Ships and Pilots, as shall sayl into remote parts, very particular directions of that kind, to be printed at the *Royal Societies* charges, and to be committed to the care of the Masters of *Trinity House* for disposing of them to that end.

And, as for the Observations, to be made in these Kingdoms; 'tis hoped, that the Masters in the Art of Navigation at *Bristol* (*Mr. Standridge* and *Mr. Iff*) will undertake that busines with affection and care: the former of these two having already (as we are informed from a good hand) made a Collection of the Tydes,

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